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PATENT

Our Docket: P-AR 4528



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)
Klein et al.)
Serial No: 09/814,604)
Filed: March 22, 2001)
For: METHODS OF DETECTING)
DISSOCIATED NUCLEAR)
HORMONE RECEPTOR LIGANDS)

) Examiner: J. Murphy

) Group Art Unit: 1646

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By: Andrea L. Gashler
Andrea L. Gashler, Reg. No. 41,029

Commissioner for Patents
Washington, D.C. 20231

September 13, 2002

Date of Signature

#9
Y.Q.J
9/26/02

RESPONSE TO ELECTION OF SPECIES REQUIREMENT

Responsive to the Office Action mailed August 14, 2002,
consideration of the following remarks is respectfully requested.

I. REMARKS

Claims 1 to 26 are pending. The Examiner alleges that
the claims include the following patentably distinct species of
nuclear hormone receptor:

retinoic acid receptor,
retinoid X receptor,
thyroid receptor,
estrogen receptor, and
peroxisome proliferator activated receptor.

The Examiner further alleges that the claims include the
following patentably distinct species of coactivator: